

Modulation:	COFDM – 2K/8K
RF output power:	preferably 100mW – 20dBm
Video Frequency	6, 5 MHz - CVBC / 270 MHz - SDI
Audio Frequency:	10 kHz to 20 kHz or better
Time delay:	Linear 3000ms
Dynamic range:	90db or better
Distortion:	<0, 01%
RF output connector:	N type female, 50ohm
Power supply:	220 – 240 VAC, 50 Hz

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**Encoder**

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Video Input connectors	BNC
Video Input	1- SDI or Analog 6, 5 MHz - CVBC
Video Frequency	6, 5 MHz / 270 MHz
Audio input connectors:	XLR male
Audio input sample rate	selectable 32-48 kHz, 44100 Hz
Analog audio input	2 - balanced 600ohm
Analog audio levels	-10dBu-+18dBu